

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 to 90 (canceled).

Claim 91 (new): A display device for displaying symbols in a player-operable entertainment machine comprising at least one movable member having a symbol-bearing support, and a signal-generating device characterised in that the support is a signal-actuable support whereby the symbols are produced on said support by supply of signals thereto from said signal-generating device.

Claim 92 (new): A display device according to claim 91 characterised in that the movable member is movable relative to the support, and the signal-generating device is operable to produce a moving symbol display on the support.

Claim 93 (new): A display device for a player-operable entertainment machine comprising at least one movable member arranged to bear symbols for display on the machine, and a signal-generating device, characterised by the provision of a signal-actuable support mounted alongside said member so that the member is movable relative to the support and the symbols are arranged to be produced on said support in a sequence moving in correspondence with movement of the member by supply of signals to the support from the signal-generating device.

Claim 94 (new): A display device according to claim 91 characterised in that the support is movable with the movable member.

Claim 95 (new): A display device according to claim 91 characterised in that the movable member is a rotatable member.

Claim 96 (new): A display device according to claim 95 characterised in that the rotatable member is an axially rotatable reel, and the support is in the form of a strip mounted in a curved path relative to at least a part of an outer peripheral structure of the reel so as to face radially outwardly therefrom.

Claim 97 (new): A display device according to claim 96, characterised in that the strip extends around part only of the peripheral structure.

Claim 98 (new): A display device according to claim 97 wherein the peripheral structure is open whereby the strip is visible therethrough.

Claim 99 (new): A display device for a player-operable entertainment machine comprising a signal-actuable support, and a signal-generating device, characterised in that the support is shaped to conform to a simulated path of movement and the symbols are arranged to be produced on said support in a sequence moving along said path by supply of signals to the support from the signal-generating device.

Claim 100 (new): A display device according to claim 91 characterised in that the support comprises an LCD substrate and said symbols comprise digital signals.

Claim 101 (new): A display device according to claim 91 characterised in that the signal-generating device is operable to produce and maintain said signals thereby to establish and maintain said symbols.

Claim 102 (new): A display device according to claim 91 characterised in that the signal-generating device is operable to produce said signals thereby to establish said symbols, the support being operative to retain established symbols.

Claim 103 (new): A display device according to claim 91 characterised in that the signal-generating device is operable in a plurality of modes corresponding respectively to a plurality of different symbol ranges.

Claim 104 (new): A device according to claim 91 characterised in that the support is back illuminated with an illumination device.

Claim 105 (new): A device according to claim 91 characterised in that the symbols on the support comprise pictorial representations of fruit.

Claim 106 (new): A player-operable coin-operated entertainment machine of the kind having a main display device for displaying a combination of symbols at a win zone, said device comprising a plurality of side-by-side symbol-bearing reels rotatable about a common horizontal axis within a housing behind a window at the win zone, characterised in that said main display device is the display device of claim 91.

Claim 107 (new): A player-operable coin-operated entertainment machine of the kind having a main display device for displaying a combination of symbols at a win zone, and an auxiliary display device for displaying one or more symbols in relation to a supplementary game feature characterised in that said auxiliary display device is the device of claim 91.

Claim 108 (new): An entertainment machine operable to receive monetary value from a player, the entertainment machine comprising:

- a housing defining at least one display zone;
- a symbol-bearing support movably coupled to the housing, a portion of the symbol-bearing support positioned adjacent to the display zone;
- a motor operatively coupled to the symbol-bearing support;
- a signal-generating device operatively coupled to the symbol-bearing support;
- a plurality of symbols generated by the signal-generating device and displayed on the symbol-bearing support;
- a successful outcome occurring when at least one of the symbols is displayed at the display zone; and
- an award available to the player when the successful outcome occurs, the award being at least partially based on the monetary value provided by the player.

Claim 109 (new): The entertainment machine of Claim 108, wherein the symbol-bearing support includes a movable member which supports a signal-actuable device.

Claim 110 (new): The entertainment machine of Claim 108, wherein the signal-actuable device includes a device selected from the group consisting of a Liquid Crystal Diode (LCD) device, an Organic Light-Emitting Diode (OLED) device and a flexible diode device.

Claim 111 (new): The entertainment machine of Claim 108, which includes a light source supported by the housing, the light source generating light which is directed to the symbol-bearing support.

Claim 112 (new): The entertainment machine of Claim 108, wherein the signal-generating device has a plurality of modes, each of the modes associated with at least one different symbol, each of the modes activated upon occurrence of a designated event.

Claim 113 (new): The entertainment machine of Claim 112, wherein the designated event is selected from the group consisting of an input by an operator, an input by the player, occurrence of a game play parameter and occurrence of a non-game related parameter.

Claim 114 (new): An entertainment machine controlled by a processor, the entertainment machine operable to receive monetary value from a player, the entertainment machine comprising:

- a housing defining at least one display zone;

- a plurality of drums rotatably coupled to the housing, each of the drums having an outer surface, a portion of each of the drums being positioned adjacent to the display zone;

- a plurality of signal-actuable devices, each of the signal-actuable devices connected to the outer surface of one of the drums;

- a plurality of motors, each of the motors operatively coupled to one of the drums;

- at least one signal-generating device operatively coupled to the processor and the signal-actuable devices;

- a plurality of symbols generated by the signal-generating device and displayed by the signal-actuable devices;

- a successful outcome occurring when at least one of the symbols is displayed at the display zone; and

- an award available to the player when the successful outcome occurs, the award being at least partially based on the monetary value provided by the player.

Claim 115 (new): The entertainment machine of Claim 114, wherein each of the signal-actuable devices includes a device selected from the group consisting of a Liquid Crystal Diode (LCD) device, an Organic Light-Emitting Diode (OLED) device and a flexible diode device.

Claim 116 (new): The entertainment machine of Claim 115, wherein each of the signal-actuable devices includes an flexible diode strip extending around all or substantially all of the outer surface of one of the drums.

Claim 117 (new): The entertainment machine of Claim 114, wherein each of the signal-generating devices has a plurality of modes, each of the modes associated with at least one different symbol, each of the modes activated upon occurrence of a designated event.

Claim 118 (new): The entertainment machine of Claim 117, wherein the designated event is selected from the group consisting of an input by an operator, an input by the player, occurrence of a game play parameter and occurrence of a non-game related parameter.

Claim 119 (new): The entertainment machine of Claim 114, which includes at least one light source supported by the housing, the light source generating light which is directed to each one of the signal-actuable devices.

Claim 120 (new): The entertainment machine of Claim 114, which includes a data storage device accessible by the processor, the data storage device storing data which is associated with different displays produced by each one of the signal-actuable devices, each of said displays including a designated sequence of designated ones of the symbols.

Claim 121 (new): An entertainment machine operable to receive monetary value from a player, the entertainment machine comprising:

- a housing defining at least one display zone;

- a movable member movably coupled to the housing, the movable member having an outer surface, the outer surface having an plurality of portions positioned adjacent to the display zone;

- a motor operatively coupled to the movable member;

- a signal-actuable device supported by the housing adjacent to and spaced apart from the movable member, the signal-actuable device covering one of the portions of the movable member at the display zone and exposing another one of the portions of the movable member at the display zone;

- a signal-generating device operatively coupled to the signal-actuable device;

- a display generated by the signal-generating device, the display including a simulation of a plurality of symbols moving and then coming to a stop;

- a successful outcome occurring when at least one of the symbols is displayed at the display zone; and

- an award available to the player when the successful outcome occurs, the award being at least partially based on the monetary value provided by the player.

Claim 122 (new): The entertainment machine of Claim 121, which includes a processor operatively coupled to the motor and the signal-generating device, the processor synchronizing the simulated movement of the symbols with the movement of the exposed portion of the movable member.

Claim 123 (new): The entertainment machine of Claim 121, wherein the movable object includes a wheel or a mechanical reel.

Claim 124 (new): The entertainment machine of Claim 121, wherein the movable object includes a drum structure, and the exposed portion includes a rim of the drum structure.

Claim 125 (new): The entertainment machine of Claim 124, which includes a support member supported by the housing within the drum structure, the support member fixedly positioned adjacent to the display zone.

Claim 126 (new): The entertainment machine of Claim 125, wherein the signal-actuable device includes a diode strip connected to the support member.

Claim 127 (new): The entertainment machine of Claim 126, wherein the support member includes a light source.

Claim 128 (new): The display device of Claim 91, wherein the at least one movable member is a first rotatable member, the symbol-bearing support is a first electronic symbol display device supported by the first rotatable member, the first electronic symbol display device including a plurality of different symbol positions, and wherein the signal generating device is a processor, the display device further comprising:

a housing;

a first frame supported by the housing, the first frame supporting the first rotatable member;

a first illumination device supported by the first frame, the first illumination device being stationary relative to the first frame;

an input device supported by the housing; and

a memory device which stores a plurality of instructions which when executed by the processor, cause the processor to operate with the input device, the stationary first illumination device, the first rotatable member, and the first electronic symbol display device, for a play of a wagering game, to:

- (a) receive a wager from a player for the play of the wagering game,
- (b) cause the first electronic symbol display device to display a first plurality of different symbols for the play of the wagering game, each of the displayed symbols of the first plurality being displayed at a different one of the different symbol positions of the first electronic symbol display device,
- (c) start rotating the first rotatable member and the first electronic symbol display device relative to the stationary first illumination device,
- (d) while rotating the first rotatable member and the first electronic symbol display device, continue to cause the first electronic symbol display device to display the displayed symbols of the first plurality,
- (e) stop rotating the first rotatable member and the first electronic symbol display device to indicate certain of the displayed symbols of the first electronic symbol display device,
- (f) cause the stationary first illumination device to illuminate the indicated symbols of the first electronic symbol display device,

- (g) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the first electronic symbol display device, and
- (h) if the determination is to provide an award, provide said award to the player.

Claim 129 (new): The display device of Claim 128, wherein when executed by the processor, the plurality of instructions cause the processor to:

- (a) start moving the displayed symbols of the first plurality relative to the different symbol positions of the first electronic symbol display device, wherein the movement of the displayed symbols is in addition to the rotation of the first rotatable member and the first electronic symbol display device, and
- (b) stop moving the displayed symbols of the first plurality relative to the different symbol positions of the first electronic symbol display device to indicate the certain displayed symbols of the first electronic symbol display device.

Claim 130 (new): The display device of Claim 128, wherein when executed for a play of an additional wagering game, the plurality of instructions cause the processor to operate with the input device, the stationary first illumination device, the first rotatable member, and the first electronic symbol display device, for the play of the additional wagering game, to:

- (a) receive an additional wager from the player for the play of the additional wagering game, the additional wagering game being different than the wagering game,
- (b) cause the first electronic symbol display device to display a second plurality of different symbols for the play of the additional wagering game, each of the displayed symbols of the second plurality being displayed at a different one of the different symbol positions of the first electronic symbol display device,
- (c) start rotating the first rotatable member and the first electronic symbol display device relative to the stationary first illumination device,
- (d) while rotating the first rotatable member and the first electronic symbol display device, continue to cause the first electronic symbol display device to display the displayed symbols of the second plurality,
- (e) stop rotating the first rotatable member and the first electronic symbol display device to indicate certain of the displayed symbols of the first electronic symbol display device,
- (f) cause the stationary first illumination device to illuminate the indicated symbols of the first electronic symbol display device,
- (g) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the first electronic symbol display device, and
- (h) if the determination is to provide an award, provide said award to the player.

Claim 131 (new): The display device of Claim 129, which includes:

a second frame supported by the housing;

a second illumination device supported by the second frame, the second illumination device being stationary relative to the second frame;

a second rotatable member supported by the second frame; and

a second electronic symbol display device supported by the second rotatable member, the second electronic symbol display device including a plurality of different symbol positions,

wherein when executed by the processor, the plurality of instructions cause the processor to operate with the input device, the stationary second illumination device, the second rotatable member, and the second electronic symbol display device, for the play of the wagering game, to:

- (a) cause the second electronic symbol display device to display a second plurality of different symbols for the play of the wagering game, each of the displayed symbols of the second plurality being displayed at a different one of the different symbol positions of the second electronic symbol display device,
- (b) start rotating the second rotatable member and the second electronic symbol display device relative to the stationary second illumination device,
- (c) while rotating the second rotatable member and the second electronic symbol display device, continue to cause the second electronic symbol display device to display the displayed symbols of the second plurality,
- (d) stop rotating the second rotatable member and the second electronic symbol display device to indicate certain of the displayed symbols of the second electronic symbol display device,
- (e) cause the stationary second illumination device to illuminate the indicated symbols of the second electronic symbol display device,
- (f) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the second electronic symbol display device, and

- (g) if the determination is to provide an award, provide said award to the player.

Claim 132 (new): The display device of Claim 91, wherein the at least one movable member is a first rotatable member, the symbol-bearing support is a first organic light-emitting diode symbol display device supported by a first frame, the first organic light-emitting diode symbol display device including a first curved display surface, the first curved display surface defining a plurality of different symbol positions, the first organic light-emitting diode symbol display device being stationary relative to the first frame and positioned between the first rotatable member and the first illumination device, and wherein the signal generating device is a processor, the display device further comprising:

a housing which supports the first frame, the first frame supporting the first rotatable member;

a first illumination device supported by the first frame, the first illumination device being stationary relative to the first frame;

an input device supported by the housing; and

a memory device which stores a plurality of instructions which when executed by the processor, cause the processor to operate with the input device, the stationary first illumination device, the first rotatable member, and the first organic light-emitting diode symbol display device, for a play of a wagering game, to:

- (a) receive a wager from a player for the play of the wagering game,
- (b) cause the first organic light-emitting diode symbol display device to display a first plurality of different symbols for the play of the wagering game, each of the displayed symbols of the first plurality being displayed at a different one of the different symbol positions of the first organic light-emitting diode symbol display device,
- (c) start rotating the first rotatable member relative to the stationary first illumination device,
- (d) while rotating the first rotatable member, continue to cause the first organic light-emitting diode display device to display a plurality of the displayed symbols of the first plurality,
- (e) stop rotating the first rotatable member,

- (f) after stopping the rotation of the first rotatable member, indicate certain of the displayed symbols of the first organic light-emitting diode symbol display device,
- (g) cause the stationary first illumination device to illuminate the indicated symbols of the first organic light-emitting diode symbol display device,
- (h) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the first organic light-emitting diode symbol display device, and
- (i) if the determination is to provide an award, provide said award to the player.

Claim 133 (new): The display device of Claim 132, wherein when executed by the processor, the plurality of instructions cause the processor to:

- (a) start moving the displayed symbols of the first plurality relative to the different symbol positions of the first organic light-emitting diode symbol display device, wherein the movement of the displayed symbols is in addition to the rotation of the first rotatable member, and
- (b) stop moving the displayed symbols of the first plurality relative to the different symbol positions of the first organic light-emitting diode symbol display device to indicate the certain displayed symbols of the first organic light-emitting diode symbol display device.

Claim 134 (new): The display device of Claim 133, wherein when executed for a play of an additional wagering game, the plurality of instructions cause the processor to operate with the input device, the stationary first illumination device, the first rotatable member, and the first organic light-emitting diode symbol display device, for the play of the additional wagering game, to:

- (a) receive an additional wager from the player for the play of the additional wagering game, the additional wagering game being different than the wagering game,
- (b) cause the first organic light-emitting diode symbol display device to display a second plurality of different symbols for the play of the additional wagering game, each of the displayed symbols of the second plurality being displayed at a different one of the different symbol positions of the first organic light-emitting diode symbol display device,
- (c) start rotating the first rotatable member relative to the stationary first illumination device,
- (d) while rotating the first rotatable member, continue to cause the first organic light-emitting diode display device to display the displayed symbols of the second plurality,
- (e) stop rotating the first rotatable member,
- (f) after stopping the rotation of the first rotatable member, indicate certain of the displayed symbols of the first organic light-emitting diode symbol display device,
- (g) cause the stationary first illumination device to illuminate the indicated symbols of the first organic light-emitting diode symbol display device,
- (h) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the first organic light-emitting diode symbol display device, and
- (i) if the determination is to provide an award, provide said award to the player.

Claim 135 (new): The display device of Claim 133, which includes:

a second frame supported by the housing;

a second illumination device supported by the second frame, the second illumination device being stationary relative to the second frame;

a second rotatable member supported by the second frame; and

a second organic light-emitting diode symbol display device supported by the second frame, the second organic light-emitting diode symbol display device including a second curved display surface, the second curved display surface defining a plurality of different symbol positions, the second organic light-emitting diode symbol display device being stationary relative to the second frame and positioned between the second rotatable member and the second illumination device,

wherein when executed by the processor, the plurality of instructions cause the processor to operate with the input device, the stationary second illumination device, the second rotatable member, and the second organic light-emitting diode symbol display device, for the play of the wagering game, to:

- (a) cause the second organic light-emitting diode symbol display device to display a second plurality of different symbols for the play of the wagering game, each of the displayed symbols of the second plurality being displayed at a different one of the different symbol positions of the second organic light-emitting diode symbol display device,
- (b) start rotating the second rotatable member relative to the stationary second illumination device,
- (c) while rotating the second rotatable member, continue to cause the second organic light-emitting diode display device to display a plurality of the displayed symbols of the second plurality,
- (d) stop rotating the second rotatable member,
- (e) after stopping the rotation of the second rotatable member, indicate certain of the displayed symbols of the second organic light-emitting diode symbol display device,
- (f) cause the stationary second illumination device to illuminate the indicated symbols of the second organic light-emitting diode symbol display device,

- (g) determine whether to provide any award to the player, the determination based, at least in part, on the illuminated indicated symbols of the second organic light-emitting diode symbol display device, and
- (h) if the determination is to provide an award, provide said award to the player.